

## SPECIES HABITAT EVALUATION (SHE) FOR SAGE GROUSE NEVADA

OWNER/USER..... UNIT.....

LOCATION SEC.....T.....R.....UTM.....

OBSERVER.....MAP NO.....

ASPECT.....SHE NO.....

DATE.....

Factor	Component	Value	Rating	
			Before	After
1. PLANT COMMUNITES	a. Mixed shrub-sage brush with more than 60% forbs and grass.	.8-1.0		
	b. Mixed shrub-grass with 25-59% forbs and grass.	.4-.7		
	c. Sage brush with less than 25% forbs and grass.	0-.3		
2. COVER	a. Mixed shrub-sage brush adjacent to riparian areas or upland hillsides.	.8-1.0		
	b. Mixed shrub-sage brush ½ to 1 mile from riparian or hills.	.4-.7		
	c. Sage brush flats more than 1 mile from riparian or hills.	0-.3		
3.FOOD (FEEDING AREAS)	Range Condition			
	a. Excellent	.8-1.0		
	b. Good	.4-.7		
	c. Poor or fair	0-.3		
4. FOOD	Total annual utilization of native food sources, by ungulates.			
	a. Less than 40%	.8-1.0		
	b. 40-50%	.4-.7		
	c. over 50%	0-.3		

5. FOOD	Crops			
	a. Small grains grown every year.	.8-1.0		
	b. Small grains not grown every year.	.4-.7		
	c. Small grains not grown at all.	0-.3		
6. WATER	Distribution			
	a. One or more permanent source within ½ mile.	.8-1.0		
	b. One permanent source within one mile.	.4-.7		
	c. Source intermittent or greater than one mile distance.	0-.3		
7. BREEDING GROUNDS	a. Three to five acre patches of bare soil or low grass occurs at 1 or more per 10 acres, within sage brush	.8-1.0		
	b. Three to five acre patches of bare soil or low grass occurs at 1 per 11-40 acres, within sagebrush.	.4-.7		
	c. Three to five acre patches of bare soil or low grass occurs at 1 per 40 or more acres, within sagebrush.	0-.3		
8.LIVESTOCK MANAGEMENT	a. Planned Grazing System	.8-1.0		
	b. Deferred Grazing	.4-.7		
	c. Year round Grazing	0-.3		

Component	Before	After	Weight	Before	After
1. Plant Community			X 3		
2. Cover			X 2		
3. Range Cond.			X 3		
4. Crops			X 3		
5. Total annual util.			X 2		
6. Water – Distrib.			X 2		
7. Breeding ground			X 3		
8. Livestock Mgt.			X3		
SUM			21		
OVERALL SCORE= SUM/21					

Before Overall Score (Sum/21) = \_\_\_\_\_

After Overall Score (Sum/21) = \_\_\_\_\_